STATE OF KANSAS - CORPORATION COMMISSION

Conservat	ion Di	vision		•	A TEST & G			104-105		-5 Revised
TYPE TEST	: In	tial A	nnual	Workove	r Recla	ssifica	tion	TEST DATE:		
Company					70450	A	4 × D 10		Well	No.
BREC	<u>K</u>	OPERA	TING	<u> </u>		RILE			05"14"	
			ro	cation		ction		p Range		3
	92/0	<u> </u>		<u> </u>	<del></del> -	<u> 27 </u>	32			<del></del>
Field Reservoir Pipeline Connection										
Taloga Morres Type Completion (Describe) Plug Back T.D. Packer Set At										
Completion	n)Date	<b>)</b>	Type C	ompletion	(nescribe)	3	LINE BE	ick T.D.	Packe	er Set At
Production Method: Type Fluid Production API Gravity of Liquid/Oil										
								AITA OL TI	equid/Oil	
Flowing Casing Si	Pum	oing Ga	s Lift t	I.D.	<u> </u>	<del>`</del>	Perfora	tions T	7, 0 To.	
Castrie C		110181			442		1 01 4.01 (		- 435	· 3
Tubing Si		Weigh	ıt.	I.D.	Set A		Perfora	tions	To	<del></del>
23/8 F464										
Pretest:						/	<del>, , , , , , , , , , , , , , , , , , , </del>		Desar	ation Hrs.
	Date ~	11-65	Time	10:10	£ Ending	Date /		Time	Dure	icton urs.
Test:	Da UC		12110			<del>54.66</del> -/		72300	'- Durs	tion Hrs.
Starting	Date	71-85	Time /	10515 AN	1 Ending	Date 7	-2~85	Time /03/	15 2	
OIL PRODUCTION OBSERVED DATA										
Producing Wellhead Pressure Separator Pressure Choke Size										
Casing:		Tubin		·	5				N/	14
Bbls./In. Tank		Tank	Starting (		auge		inding Gauge		Net Prod. Bbls.	
		Number	Feet		Barrels			Barrels	Water	Oil
								Ī		
Pretest:								, ]		li
	7	Ţ,	9	3	100.1	9	5	10036	^	2 24
Test:	200	<del>- </del>	7	<u> </u>	18501	1-7-		188.35	0	3, 34
Test:		ľ	[	<b>`</b> ,		Į.				1
1030.	. * *			GAS PRODUC	TTON OBSE	RVED DAS	TΛ			
GAS PRODUCTION OBSERVED DATA Orifice Meter Connections Orifice Meter Range										
Pipe Taps		Flange		_				Static	Presente	256.₩
Measuring	Rur	-Prover-	Orifice	Meter-Pro	over-Teste	r Press	ure Dif	f. Press.	Gravity F	lowing
Device		ster Size						(hd)		
Orifice						**	,			
Meter		4"	,750	7,0	STATE	REPANI	<u>COMMIS</u> 3ION		773	60
Critical			:	,		MPURATION	COMMISSION		.	
Flow Prov	er								<del>,  </del>	
Orifice Well Test	ar	••		}	''	11 11 1	985  ^:	7-11-85	ļ.	<b>.</b> .
Mell lest	.61			LAS FION F	PATE CATCH	TATTONS.		1.11.02		
GAS FLOW RATE CATCHEATIONS (R)  Coeff. MCFD Meter-Prover Extension Gravity R. Kandellowing Temp. Deviation Chart										
(Fb)(Fp)(		Press (Ps		hw x Pr			Factor (F			actor(Fd)
			-		1 4000	· /- 8/1.	40001 (1	0/ 1 2000.	(1.04)	accor(ru)
3292	·/	63.	7	21.12			1	•••	, <b>j</b>	
Gas Prod. MCFD Oil Prod. 3.34 Gas/Oil Ratio MCF Gubic Ft.										
Flow Rate	(R):	70		Bbls./Day	7: 9. 9.		(GOR	) = 21.92		per Bbl.
The unc	lersign	ed author	ity, on	behalf of	the Comp	any, sta	ates that	he is dul	y authoriz	ed
to make t	he abo	ove report	and th	at he has	knowledge	of the	facts st	ated there	in, and th	at
said report is true and correct. Executed this the 2 day of Toly 1985										
Slean K Barley Don Tuel										
For Offset Operator For State For Company										
		•		<i>-</i>	<del></del>			o omi	<i>u</i>	

## STATE OF KANSAS - CORPORATION COMMISSION PRODUCTION TEST & GOR REPORT

Form C-5 Revised Conservation Division TEST DATE: Annual Workover Reclassification TYPE TEST: Initial Well No. Lease Company RILEY "D" BRECK OPERATING COMPANY Range Location Section Township Acres County MORTON 345 42W Reservoir Pipeline Connection Field MORROW PANHANDLE EASTERN PIPELINE COMPANY Type Completion(Describe) Plug Back T.D. Packer Set At Completion Date SINGLE (OIL) Type Fluid Production API Gravity of Liquid/Oil Production Method: Flowing Pumping Casing Size 5 1/2 Gas Lift I.D. Set At Perforations To 4426 4346-4353 I.D. Set At Perforations Tubing Size Weight 2 3/8 4404 Duration Hrs. Pretest: Time Ending Date Time Starting Date Duration Hrs. Test: Starting Date 7-1-85 Time 10:15 A.M. Ending Date 7-2-85 Time 10:15 A.M. 24 HRS. OIL PRODUCTION OBSERVED DATA Separator Pressure Choke Size Producing Wellhead Pressure Tubing: N/A N/A Casing: Bbls./In. Tank Starting Gauge Ending Gauge Net Prod. Bbls. Barrels Feet Inches Barrels Water 011 Size Number Feet | Inches Pretest: 200 1 3 185.01 5 188.35 0 3.34 Test: Test: GAS PRODUCTION OBSERVED DATA Orifice Meter Range Orifice Meter Connections Differential: 50" Pipe Taps: Flange Taps: Static Pressure: Run-Prover- Orifice Meter-Prover-Tester Pressure | Diff. Press. Gravity | Flowing Measuring Tester Size Size In. Water In. Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Device Orifice 411. .750 49.3 7.0 .773 60 Meter Critical Flow Prover Orifice Well Tester GAS FLOW RATE CALCULATIONS (R) Coeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Chart (Fb)(Fp)(OWTC) Press.(Psia)(Pm) Factor (Fg) | Factor (Ft) V hw x Pm Factor (Fpv) Factor(Fd) 2.793 62.5 20.92 1.137 1.000 1.000 Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Ft. 66 Bbls./Day: 3.34 (GOR) = Flow Rate (R): 19,760 The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the day of JULY 19 85 RECEIVED / \_/\_ STATE CORPORATION COMMISSION Company

For State

For Offset Operator

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